Android Developer Interview Project

You are asked to create a simple Github repo listing application.

- Application should have a repo list and a repo detail page.
- In the repo list page, user should enter the username and click the submit button to fetch user repos. (https://api.github.com/users/{user}/repos)
- Clicking on a repo will navigate to repo detail page.
- Repo detail page should contain repo name, user name, user avatar, repo star count, open issue count and a star button (optional).
- (Optional) When user clicks the star button on detail page, repo will be added to (or removed from) the favorite list. Favorite list should be stored locally on the device. A star icon should be shown for favorite repos on the repo list page.
- You may use any 3rd party libraries.
- Feel free to to use any pattern you like (MVP, MVVM etc.) in Java or Kotlin (desired).
- Writing tests is a bonus.
- Following material design principles is a bonus.
- A short readme file to explain the architecture and used tools.

Please share your code and a working .apk file via github.